

DATE December 21, 2009

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR 2008 SEWER TELEVISIONING PROGRAM, AMERICAN HYDRO SERVICES INC.**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Jurisdictional Engineer, showing the cost of the construction of the 2008 Sewer Televisioning Program, 07-2008-001, in accordance with the contract approved between American Hydro Services Inc., Greg Oberhofier, President, 3845 So. 27th Street, Franksville, WI 53126, under Roll Call No. 07-2151, of November 5, 2007, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

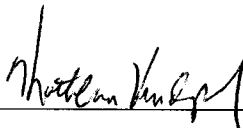
BE IT FURTHER RESOLVED: That \$363,366.19 is the total cost, of which \$302,336.69 has been paid the Contractor, and \$42,861.19 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$18,168.31 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code chapter 573.

BE IT FURTHER RESOLVED: That the Engineering Department be and is hereby authorized and directed to notify all persons and firms with outstanding Chapter 573 claims against said project, that the project has been given final acceptance as completed by this City Council, that they have 60 days from such acceptance within which to initiate suit to collect on their claims, and that if suit is not commenced within that time, the City of Des Moines will be required to release the retainage which it is now holding.

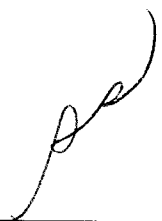
BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

  
\_\_\_\_\_  
Kathleen Vanderpool  
Deputy City Attorney

FUNDS AVAILABLE

  
\_\_\_\_\_  
Allen McKinley  
Des Moines Finance Director

Funding Source: 2009-2010 CIP, Page Sanitary-11, Lining Sanitary Trunk and Lateral Sewers, SAE049, Various Funding, Being: \$332,690.56 in Sanitary Sewer Funds from SAE049 and \$30,675.63 in Storm Water Utility Funds from City-wide Storm Water Utility Projects, Page Storm-5, STE057

★ **Roll Call Number**

Agenda Item Number

7F

DATE December 21, 2009

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
MEYER				
VLASSIS				
TOTAL				

MOTION CARRIED

APPROVED

\_\_\_\_\_  
Mayor

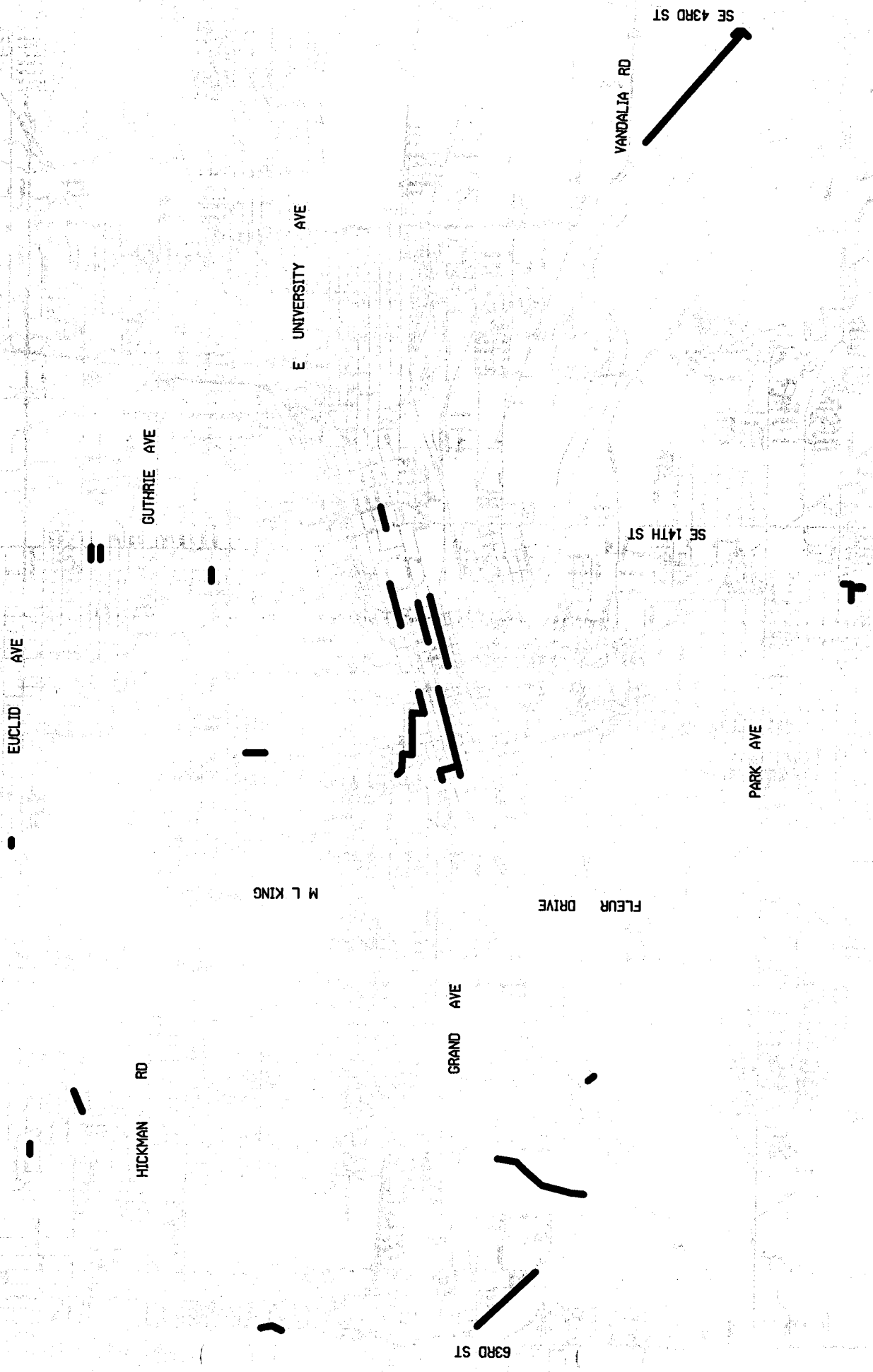
**CERTIFICATE**

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

\_\_\_\_\_  
City Clerk

# PROJECT LOCATIONS



7F

# PROJECT SUMMARY

## 2008 Sewer Televising Program

### Activity ID 07-2008-001

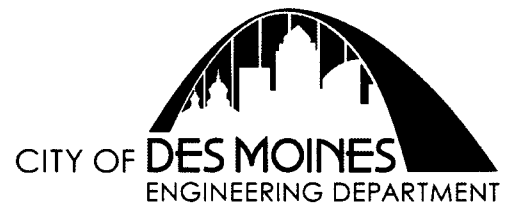
On November 5, 2007, under Roll Call No. 07-2151, the City Council awarded the contract for the above improvements to American Hydro Services Inc., in the amount of \$343,975.00 to televise sewers at various locations in the city.

Tabulated below is a history of project change orders.

<u>Change Order No.</u>	<u>Description</u>	<u>Initiated By</u>	<u>Amount</u>
1	4/1/2008 Sanitary sewer spot repair, Cummins Parkway.	Contractor	\$22,360.25
2	4/22/2008 Cut roots & televise sewer at Cummins Pkwy. Televise sewer at 3rd & Univ.	Contractor	\$6,457.88
3	11/4/2008 Remove contaminated materials & TV sewer. Delete manhole.	Contractor	\$21,831.25
4	Repair sewer collapse at Ridge Road. Clean & televise sewers in Kirkwood area and at E. 14th St. Provide additional mobilization. Adjust contract item amounts to as-built quantities.	Contractor	(\$31,258.19)
<b>Original Contract Amount</b>			\$343,975.00
<b>Total Change Orders</b>			\$19,391.19
<b>Percent of Change Orders to Original Contract</b>			5.64%
<b>Final Contract Amount</b>			\$363,366.19

December 21, 2009

**CERTIFICATION OF COMPLETION**



**AGENDA HEADING:**

Accepting completed construction and approving final payment for the 2008 Sewer Televising Program, American Hydro Services Inc..

**SYNOPSIS:**

Approve the Jurisdictional Engineer's Certification of Completion, accept construction of said improvement, and authorize final payment to the contractor.

**FISCAL IMPACT:**

Amount: \$363,366.19 As-Built Contract Cost

Funding Source: 2009-2010 CIP, Page Sanitary-11, Lining Sanitary Trunk and Lateral Sewers, SAE049, Various Funding, Being: \$332,690.56 in Sanitary Sewer Funds from SAE049 and \$30,675.63 in Storm Water Utility Funds from City-wide Storm Water Utility Projects, Page Storm-5, STE057

**CERTIFICATION OF COMPLETION:**

On November 5, 2007, under Roll Call No. 07-2151, the City Council awarded a contract to American Hydro Services Inc., Greg Oberhofier, President, 3845 So. 27th Street, Franksville, WI 53126 for the construction of the following improvement:

2008 Sewer Televising Program, 07-2008-001

The improvement includes cleaning and televising of approximately 35,000 lineal feet of 8" through 60" sewer; all in accordance with the contract documents, including Plan File Nos. 478-095/109 at:

- 7th St. from Forest Ave. to Clark St.
- Easement from 63rd St. and Grand Ave. to 56th St. and North Valley Dr.
- Carlisle Rd. from SE 43rd St. to 5,000 feet west
- 45th St. from Greenwood Pond to 3,500 feet south
- Capitol Ave. from E. 14th St. to E. 15th St.
- E Marion St. from SE 5th St. to 800 feet east
- Boyd St. from E 13th St. to E. 14th St.
- Grandview Ave. from E 13th St. to E 14th St.
- Grand Ave. from Des Moines River to 3rd St.
- 3rd St. from Grand Ave. to Watson Powell Jr. Way
- Watson Powell Jr. Way from 3rd St. to 7th St.
- 7th St. from Watson Powell Jr. Way to Park St.
- Park St. from 7th St. to 9th St.

- Walnut St. from Des Moines River to 10th St.
- 9th St. from Walnut St. to Grand Ave.
- Grand Ave. from 9th St. to 10th St.
- E Grand Ave. from E 6th St. to east 1000 block
- E Walnut St from E 4th St. to E 7th St.
- E Court Ave. from Des Moines River to E 7th St.
- Muskogee Ave. from River Oaks Dr. to 200 feet south
- Clinton Ave. from 16th St. to 200 feet east
- Amick Ave. from 4500 block to 200 feet east
- 2800 block Beaver Ave. to 4000 block of Adams Ave.
- SE 6th St. and Trowbridge St. to 200 feet north
- E Jefferson St. from E 12th St. to E 13th St.
- Cummins Pkwy. from Forest Ave. to Carpenter Ave.
- 42nd St. from Aurora Ave. to 500 feet north

I hereby certify that the construction of said 2008 Sewer Televising Program, Activity ID 07-2008-001, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on December 5, 2007, and was completed on December 15, 2009.

I further certify that \$363,366.19 is the total cost of said improvement, of which \$302,336.69 has been paid the Contractor and \$42,861.19 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$18,168.31 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code chapter 573. The amount of completed work is shown on the attached Estimate of Construction Completed.



Jeb E. Brewer, P.E.  
Des Moines City Engineer

**ESTIMATE OF CONSTRUCTION COMPLETED**  
FOR WORK DONE FROM 4/3/09 TO 12/8/09  
**PARTIAL PAYMENT NO. 8 (FINAL)**

ACTIVITY ID: 07-2008-001

DATE: 12/8/09

**PROJECT: 2008 SEWER TELEVISION PROGRAM**  
**CONTRACTOR: AMERICAN HYDRO SERVICES, INC.**

PARTIAL PAYMENT NO. 8 (FINAL)

LINE NO.	DESCRIPTION	UNIT	UNITS			CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED				
1	TELEVIEW 8" TO 18" SANI. SEWER	LF	10,500	10,500		20795.60	\$0.65	\$13,517.14
2	TELEVIEW 24" TO 36" SANI. SEWER	LF	12,000	12,000		22688.10	\$1.15	\$26,091.32
3	TELEVIEW 40" TO 60" SANI. SEWER	LF	9000	9000		11716.00	\$1.30	\$15,230.80
4	CLEAN 8" TO 18" SANI. SEWER	LF	10500	10500		15830.10	\$1.20	\$18,996.12
5	CLEAN 24" TO 36" SANI. SEWER	LF	12000	12000		10668.40	\$2.25	\$24,003.90
6	CLEAN 40" TO 60" SANI. SEWER	LF	9000	9000		9762.00	\$3.35	\$32,702.70
7	TELEVIEW 8" TO 18" STORM SEWER	LF	250	250		343.50	\$1.00	\$343.50
8	TELEVIEW 24" TO 36" STORM SEWER	LF	1200	1200		2915.40	\$1.20	\$3,498.48
9	TELEVIEW 40" TO 60" STORM SEWER	LF	1320	1320		1229.00	\$1.75	\$2,150.75
10	CLEAN 8" TO 18" STORM SEWER	LF	250	250		343.50	\$5.00	\$1,717.50
11	CLEAN 24" TO 36" STORM SEWER	LF	1,200	1,200		2915.40	\$2.25	\$6,559.65
12	CLEAN 40" TO 60" STORM SEWER	LF	1,320	1,320		1229.00	\$4.55	\$5,591.95
13	CLEANINGS, SEWER	TON	4,000	4,000		526.00	\$35.00	\$18,410.00
14	CLEANINGS, CONTAMINATED	TON	100	100		0.00	\$100.00	\$0.00
15	MANHOLE, 48" SANITARY	EACH	2	2		0.00	\$11,000.00	\$0.00
16	MANHOLE, ELECTRONIC LOCATE	EACH	10	10		22.00	\$150.00	\$3,300.00
17	CAMERA RESET	EACH	30	30		16.00	\$70.00	\$1,120.00
18	RAISE MANHOLE TO GRADE	EACH	1	1		7.00	\$4,200.00	\$29,400.00
19	REMOVE TREE ROOTS, 6" TO 18" SANI. SEWER	LF	2,000	2,000		3638.00	\$3.00	\$10,914.00
20	REMOVE TREE ROOTS, 24" TO 36" SANI. SEWER	LF	2,000	2,000		0.00	\$5.25	\$0.00
21	MOBILIZATION	JOB	1	1		1.00	\$31,444.00	\$31,444.00
22	PROJECT SIGN - SMALL	EACH	1	1		1.00	\$200.00	\$200.00
CO 1.01	SPOT REPAIR, CUMMINS PKWY	LS	1	1		1.00	\$22,360.25	\$22,360.25
CO 2.01	CUT ROOTS, TV CUMMINS PKWY	LS	1	1		1.00	\$2,584.30	\$2,584.30
CO 2.02	TELEVIEW 3RD & UNIV.	LS	1	1		1.00	\$3,873.58	\$3,873.58
CO 3.01	CLEAN & TV SEWER - CONTAMINATED SITE	LS	1	1		1.00	\$42,831.25	\$42,831.25
CO 4.01	CLEAN & TELEVIEW KIRKWOOD AREA	LS	1	1		1.00	\$10,875.00	\$10,875.00
CO 4.02	TELEVIEW SANI. SEWER, E. 14TH ST.	LS	1	1		1.00	\$1,140.00	\$1,140.00
CO 4.03	ADDITIONAL MOBILIZATION	LS	1	1		1.00	\$8,000.00	\$8,000.00
CO 4.04	SEWER SPOT REPAIR, RIDGE ROAD	LS	1	1		1.00	\$26,510.00	\$26,510.00
CO 4	ADJUST CONTRACT ITEM AMOUNTS TO AS-BUILT QUANTITIES							
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS						\$363,366.19	

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PROJECT: 2008 SEWER TELEVISION PROGRAM  
 CONTRACTOR: AMERICAN HYDRO SERVICES, INC.

PARTIAL PAYMENT NO. 8 (FINAL)

LINE NO.	DESCRIPTION	UNIT	UNITS		CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED			
	PARTIAL PAYMENT NO. 1		\$23,879.19				
	PARTIAL PAYMENT NO. 2		\$55,153.79				
	PARTIAL PAYMENT NO. 3		\$79,653.64				
	PARTIAL PAYMENT NO. 4		\$42,310.63				
	PARTIAL PAYMENT NO. 5		\$46,485.60				
	PARTIAL PAYMENT NO. 6		\$9,767.18				
	PARTIAL PAYMENT NO. 7		\$45,086.66				
	THIS PARTIAL PAYMENT		\$42,861.19				
	TOTAL PARTIAL PAYMENTS		\$345,197.88				
	BALANCE		\$18,168.31				
			Percent Complete 100%				
			TOTAL				\$363,366.19
			RETAINAGE				\$18,168.31
			TOTAL LESS RETAINAGE				\$345,197.88
			LESS PREVIOUS PAYMENT				\$302,336.69
			AMOUNT DUE				\$42,861.19

PARTIAL PAYMENT NO. 8 (FINAL)

PREPARED BY: *[Signature]*  
 CHECKED BY: *[Signature]*